This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images,
Please do not report the images to the
Image Problem Mailbox.

JAN.29.2004

3:22PM

CANTOR COLBURN LLP 860-286-0115

NO.536 P.2

Mail Stop Missing Parts TO THE COMMISSIONER FOR PATENTS: This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on 12/10/2003 Date Enclosed herewith for filing are the following: A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date. A properly signed oath or declaration in compliance with 37 CFR 1.63. An oath or declaration in compliance with 37 CFR 1.63. An oath or declaration in compliance with 37 CFR 1.63. Illustring the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested.	Re	-	tice To File Missing Parts Granted (PTO-1533)(Sms	~= 1	Docket No. JEN-0111-P
Serial No. Filing Date Examiner Group Art Unit 1714 Invention: DENTAL COMPOSITE MATERIALS AND METHOD OF MANUFACTURING THEREOF Mail Stop Missing Parts TO THE COMMISSIONER FOR PATENTS: This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on 1714/10/20/3 Enclosed herewith for filing are the following: A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An oath or declaration in compliance with 37 CFR 1.63, including residence information and Identifying the application by the above Application Number and Filing Dete. A properly signed oath or declaration in compliance with 37 CFR 1.63. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(a), Identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund.	In Re Appl	ication Of:			
Invention: DENTAL COMPOSITE MATERIALS AND METHOD OF MANUFACTURING THEREOF Mail Stop Missing Parts TO THE COMMISSIONER FOR PATENTS: This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on 12/19/2803 Date Enclosed herewith for filing are the following: A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An eath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date. A properly signed oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund.	Jin, et al.				
Mail Stop Missing Parts Mail Stop Missing Parts Mail Stop Missing Parts			-		· ·
Mail Stop Missing Parts TO THE COMMISSIONER FOR PATENTS: This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on 12/19/2903 Date Enclosed herewith for filing are the following: A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An oath or declaration in compliance with 37 CFR 1.63, including residence information and Identifying the application by the above Application Number and Filing Date. A properly signed oath or declaration in compliance with 37 CFR 1.63. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted Inventor(s), Identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(e) is/are attached. was/were filed on A separate request for refund.	•	COMPOSITE M	ATERIALS AND METHOD O	F MANUFACTURING THER	Central fan Cent
Enclosed herewith for filing are the following: A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date. A properly signed oath or declaration in compliance with 37 CFR 1.63. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund.					TO AL
A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An oath or declaration in compliance with 37 CFR 1.63, including residence information and Identifying the application by the above Application Number and Filing Date. A property signed oath or declaration in compliance with 37 CFR 1.63. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund.	12/10	/2003	otice to File Missing Parts of A	pplication - Filing Date Grant	ed (PTO-1533) mailed on
An oath or declaration in compliance with 37 CFR 1.63, including residence information and Identifying the application by the above Application Number and Filing Date. A properly signed oath or declaration in compliance with 37 CFR 1.63. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), Identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund.	Enclosed h	erewith for filing	are the following:		
application by the above Application Number and Filing Date. A properly signed oath or declaration in compliance with 37 CFR 1.63. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund.	⊠ A co	py of the Notice	to File Missing Parts of Applica	ation - Filing Date Granted (P	TO-1533). (REQUIRED)
An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund.					
omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. Verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund.	□ A pro	opedy signed oz	ath or declaration in compliance	e with 37 CFR 1.63.	
that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.					
is/ere attached. was/were filed on A separate request for refund.	that this translation be used as the copy for examination purposes in the United States Patent and Trademark				
was/were filed on	_	`	erified small entity declaration	(s)	
A separate request for refund.		is/are attached.			
		was/were filed (nc	_	
Other (list):	☐ A se	parate request t	for refund.		
	☐ Othe	≆r (list):	·		
					·

PAGE 2/8 * RCVD AT 1/29/2004 3:23:54 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/5 * DNIS:8729306 * CSID:18602860115 * DURATION (mm-ss):02-44

P.3

JAN.29.2004

3:23PM

CANTOR COLBURN LLP 860-286-0115

NO.536

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Small Entity) Docket No. JEN-0111-P							
In Re Application Of: Jia, et al.							
Serial No. Filing Date Examiner Group 10/665,391 09/19/2003 NYA 17							
Invention: DENTAL COMPOSITE MATERIALS AND METHOD OF MANUFACTURING THEREOF							
	TO THE COMMISSION	ONER FOR PATENTS:					
	Mail Stop N	Aissing Parts					
☑ Completion of approximation approximation is a proximation of approximation app	lication fees as calculated below:						
☑ Utility applica							
☐ Design applic	☐ Design application filing fee						
🖾 Total numbe	r of independent claims =	2	-				
図 Total numbe	☑ Total number of claims = <u>35</u> <u>S135.00</u>						
☐ Multiple dependent claims							
Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$65.00							
Petition and fee for filing by other than all the inventors or a person not the inventor							
☐ Fee for processing an application filed with a non-English language specification							
☐ Fee for processing and retention of application							
		Total completion of applica	tion fees	\$585.00			
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.							
☐ One month	Two months 🔲 Ti	nree months 🔲 Four months	☐ Fiv	e months			
from:	Date	until:					
	Date	Total time exter	nsion fees				
				\$585.00			
		rota	l fees due	9393,00			

JAN. 29. 2004

4

3:23PM

CANTOR COLBURN LLP 860-286-0115

NO.536 P.4

Response To No Filing Dat	otice To File Missing Parts (te Granted (PTO-1533) (Sma	Of Applicational Entity)	m	Docket No. JEN-0111-P		
In Re Application Of: Jia, et al.						
Serial No. 10/665,391	Filing Date 09/19/2003		xaminer NYA	Group Art Unit		
Invention: DENTAL COMPOSITE						
	TO THE COMMISS	IONER FOR P	ATENTS:			
 The fee of \$585.00 is to be paid as follows: □ A check in the amount of the fee is enclosed. ☑ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 06-1130 ☑ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 06-1130 						
Roberta L. Pelletier Registration No. 46,372 Customer No. 23413 (860) 286-2929	MM Signature	Dafed: J	ofenuary 29, 2004 first class mall under 37 Commissioner for Paten 22313-1450.	with the U.S. Postal Service as C.F.R. 1.8 and is addressed to the tis. P.O. Box 1450, Alexandria, VA		
ce:				Denis via Facsimile of Person Matting Correspondence		

P318MALL/REVO2



10665391

JAN.29.2004

3:23PM

CANTOR COLBURN LLP 860-286-0115

NO.536

Page 1 of 2



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Potent and Trademurk Office: Address COMMESSIONER FOR TATENTS PORT 150 PORT 150 Alexands, Visited 22315-1150 WWW.LEGULOT

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER
10/665,391 09/19/2003 Weitao Jia JRN-0111-P

CONFIRMATION NO. 4214

FORMALITIES LETTER
OCCORDODO 11454517*

23413 CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 08002

Date Mailed: 12/10/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.138(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, Identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$135 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$585 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$135

PAGE 5/8 * RCVD AT 1/29/2004 3:23:54 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/5 * DNIS:8729306 * CSID:18602860115 * DURATION (mm-ss):02-44

LET.

JAN. 29. 2004

3:23PM

CANTOR COLBURN LLP 860-286-0115

NO.536

Page 2 of 2

\$135 for 15 total claims over 20.

Replies should be mailed to: . Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



10665391

JAN. 29. 2004

1

CANTOR COLBURN LLP 860-286-0115

NO.534

P.1

CERTIFICATE OF Applicant(s): Jia, et al.	TRANSMISSION BY FAC	SIMILE (37 CFR 1.8)	Docket No. JEN-0111-P			
Serial No. 10/665,391	Filing Date 09/19/2003	Examiner NYA	Group Art Unit 1714			
Invention: DENTAL COMPOSITE M	Invention: DENTAL COMPOSITE MATERIALS AND METHOD OF MANUFACTURE THEREOF SECRIFICAL SAN CENTER					
			JAN 2 9 2004			
I hereby certify that this	Assignment (2	ngs): Recordation Form Cover S	heet (1 pg)			
•	nitted to the United States Patent	(Identify type of correspondence)				
_		talic Tracemark Office (Fax. 140	. 100-474-2300			
On January 2: (Date)						
		,				
		Jo-Ellen J/De	enis			
(Typed or Hrysfd Name of Person Signing Certificate) [Signature]						
	Note: Each paper must h	eve its own certificate of mailing.				
	·		·			
			•			
•						
			•			